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U.S. PATENT DOCUMENTS

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EXAMINER INITIAL		PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
WMM	AA	5 2 7 0 1 9 9	12/14/93	Ezekowitz	435	372.1	

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

		DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION
							YES NO

OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication)

WMM	AB	Garred, Peter, et al., "Increased frequency of homozygosity of abnormal mannan-binding-protein alleles in patients with suspected immunodeficiency", <u>The Lancet</u> , Vol. 346, No. 8980, pp. 941-943, Oct. 1995
	AC	Ikeda, Ken, et al., "Serum Lectin with Known Structure Activates Complement through the Classical Pathway", <u>The Journal of Biological Chemistry</u> , Vol. 262, No. 16, pp. 7451-7454, June 1987
	AD	Ji, Yue-Hua, et al., "Activation of the C4 and C2 Components of Complement by a Proteinase in Serum Bactericidal Factor, Ra Reactive Factor", <u>The Journal of Immunology</u> , Vol. 150, No. 2, pp. 571-578, Jan. 1993
	AE	Matsushita, Misao, et al., "Activation of the Classical Complement Pathway by Mannose-binding Protein in Assoc. with a Novel C1s-like Serine Protease, <u>J. Exp. Med.</u> , Vol. 176, pp. 1497-1502, Dec. 1992
	AF	Nielsen, S.L., et al., "The level of the serum opsonin, mannan-binding protein in HIV-1 antibody-positive patients", <u>Clinical and Experimental Immunology</u> , Vol. 100, No. 2, pp. 219-222, May 1995
	AG	Sato, Tetsuo, et al., "Molecular characterization of a novel serine protease involved in activation of the Complement system by mannanose-binding protein", <u>Int'l Immunology</u> , Vol. 6, No. 4, pp. 665-669, January 1994
	AH	Sumiya, Michiko, et al., "Molecular basis of opsonic defect in immunodeficient children", <u>The Lancet</u> , Vol. 337, pp. 1569-1570, June 1991
	AI	Summerfield, J.A., et al., "Mannose binding protein gene mutations associated with unusual and severe infections in adults", <u>The Lancet</u> , Vol. 345, No. 8954, pp. 886-889, April 1995
	AJ	Thiel, Steffen, et al., "A second serine protease associated with mannan-binding lectin that activates complement", <u>Nature</u> , pp. 1-10, 1997
WMM	AK	Turner, Malcolm W., "Mannose-binding lectin: the pluripotent molecule of the innate immune system", <u>Immunology Today</u> , Vol. 17, No. 11, pp. 532-540, November 1996

EXAMINER

William W. Moore

DATE CONSIDERED

2 December 2004

EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.